

Electronic Information Disclosure Statement

METHOD AND SYSTEM USING A NON- ELECTRICAL SENSOR FOR GATING

Application:

Confirmation:

Applicant(s): Gopal Avinash

Docket
Number: 125517

Group Art Unit:

Examiner:

search string: (4712560 or 5797395 or 5997883 or 6070097 or 6144874 or 6243437 or 6275560 or 6434215 or 5987983).pn.

US Patent Documents

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

init	Citation No.	Patent Number	Date	Bar Code	Patentee	Class	Subclass
	P01	4712560	1987-12-15	*4712560*	Schaefer et al.	128	653
	P02	5797395	1998-08-25	*5797395*	Martin	128	673
	P03	5997883	1999-12-07	*5997883*	Epstein et al.	424	306
	P04	6070097	2000-05-30	*6070097*	Kreger et al.	600	521
	P05	6144874	2000-11-07	*6144874*	Du	600	413
	P06	6243437	2001-06-05	*6243437*	Hu et al.	378	8
	P07	6275560	2001-08-14	*6275560*	Blake et al.	378	8
	P08	6434215	2002-04-13	*6434215*	Cesmeli	378	8
	P09	5987983	1999-11-23	*5987983*	Ariav et al.	73	488

Signature

Examiner Name	Date

Acknowledgment Receipt

SUBMISSION TYPE: Utility Patent Filing

APPLICATION NUMBER: 10065960

FIRST NAMED INVENTOR: Gopal Avinash

TITLE OF INVENTION: METHOD AND SYSTEM USING A NON-ELECTRICAL SENSOR
FOR GATING

ATTORNEY DOCKET NUMBER: 125517

FILE LISTING:

transmittal	tranePave.xml 5729 Bytes
specification	specification.xml 30066 Bytes
specification	u-specif.dtd 106427 Bytes
specification	specif.xsl 29904 Bytes
specification	Figure1.tif 3236 Bytes
specification	Figure2.tif 15956 Bytes
specification	Figure3.tif 13332 Bytes
specification	Figure4.tif 29890 Bytes
specification	Figure5.tif 83826 Bytes
<u>us-information-disclosure-statement</u>	<u>ePaveids.xml 4986 Bytes</u>
<u>us-information-disclosure-statement</u>	<u>us-ids.dtd 11983 Bytes</u>
<u>us-information-disclosure-statement</u>	<u>e-idssta.xsl 17508 Bytes</u>
fee-transmittal	ePavefee.xml 4093 Bytes
fee-transmittal	u-feeetra.dtd 38251 Bytes
fee-transmittal	e-feeetra.xsl 15388 Bytes
patent-assignments	ePaveasgn.xml 5021 Bytes
patent-assignments	PTASassignment.dtd 27812 Bytes
patent-assignments	PTASassignment.xsl 11872 Bytes
patent-assignments	Assignmentpage1.tif 64416 Bytes
patent-assignments	Assignmentpage2.tif 12616 Bytes
patent-assignments	Assignmentpage3.tif 11950 Bytes
patent-assignments	Assignmentpage4.tif 11982 Bytes
patent-assignments	Assignmentpage5.tif 11426 Bytes
patent-assignments	Assignmentpage6.tif 12984 Bytes
patent-assignments	Assignmentpage7.tif 10924 Bytes
bibd-transmittal	ePavecapds.xml 12836 Bytes
bibd-transmittal	u-bibdat.dtd 35690 Bytes
bibd-transmittal	e-bibdat.xsl 24172 Bytes

EFS ID: 20480

FILE SIZE: 332530 Bytes

TIMESTAMP: Wed Dec 01 12:10:27 EST 2002

MESSAGE DIGEST: UnvDtDT304qTtHYv2cIHttw==

DIGITAL CERTIFICATE HOLDER NAME: cn=Karen A Jalbert, ou=Registered Attorneys

UPLOAD STATUS: You have successfully uploaded your submission to USPTO

11

TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT (Under 37 CFR 1.97(b) or 1.97(c))				Docket No. 125517 (GEM-0071)	
In Re Application Of: Gopal B. Avinash, et al.					
Application No. 10/065,960	Filing Date 12/4/2002	Examiner William C. Jung	Customer No. 23413	Group Art Unit 3737	Confirmation No. 2536
Title: METHOD AND SYSTEM USING A NON-ELECTRICAL SENSOR FOR GATING					
Address to: Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450					
37 CFR 1.97(b)					
1. <input type="checkbox"/> The Information Disclosure Statement submitted herewith is being filed within three months of the filing of a national application other than a continued prosecution application under 37 CFR 1.53(d); within three months of the date of entry of the national stage as set forth in 37 CFR 1.491 in an international application; before the mailing of a first Office Action on the merits, or before the mailing of a first Office Action after the filing of a request for continued examination under 37 CFR 1.114.					
37 CFR 1.97(c)					
2. <input checked="" type="checkbox"/> The Information Disclosure Statement submitted herewith is being filed after the period specified in 37 CFR 1.97(b), provided that the Information Disclosure Statement is filed before the mailing date of a Final Action under 37 CFR 1.113, a Notice of Allowance under 37 CFR 1.311, or an Action that otherwise closes prosecution in the application, and is accompanied by one of: <input type="checkbox"/> the statement specified in 37 CFR 1.97(e); OR <input checked="" type="checkbox"/> the fee set forth in 37 CFR 1.17(p).					

P10ARKFV05

BEST AVAILABLE COPY

07/28/2005 WABDELRI 00000108 070845 10065960
04 FL:1806 180.00 DA

TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT (Under 37 CFR 1.97(b) or 1.97(c))					Docket No. 125517 (GEM-0071)	
In Re Application of: Gopal B. Avinash, et al.						
Application No. 10/065,960	Filing Date 12/4/2002	Examiner William C. Jung	Customer No. 23413	Group Art Unit 3737	Confirmation No. 2536	
Title: METHOD AND SYSTEM USING A NON-ELECTRICAL SENSOR FOR GATING						
<p style="text-align: center;">Payment of Fee (Only complete if Applicant elects to pay the fee set forth in 37 CFR 1.17(p))</p> <p><input type="checkbox"/> A check in the amount of _____ is attached.</p> <p><input checked="" type="checkbox"/> The Director is hereby authorized to charge and credit Deposit Account No. 07-0845 as described below.</p> <p style="margin-left: 40px;"><input checked="" type="checkbox"/> Charge the amount of \$180.00</p> <p style="margin-left: 40px;"><input checked="" type="checkbox"/> Credit any overpayment.</p> <p style="margin-left: 40px;"><input type="checkbox"/> Charge any additional fee required.</p> <p><input type="checkbox"/> Payment by credit card. Form PTO-2038 is attached.</p> <p>WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.</p> <div style="display: flex; justify-content: space-between;"> <div style="width: 45%;"> <p style="text-align: center;">Certificate of Transmission by Facsimile*</p> <div style="border: 1px solid black; padding: 5px; margin-bottom: 5px;"> <p>I certify that this document and authorization to charge deposit account is being facsimile transmitted to the United States Patent and Trademark Office (Fa</p> <p><u>7/27/2005</u></p> <p>(Date)</p> </div> <div style="border: 1px solid black; padding: 5px; margin-bottom: 5px;"> <p style="text-align: center;">Signature</p> <p><u>Sandy Yopp</u></p> </div> <div style="border: 1px solid black; padding: 5px;"> <p style="text-align: center;">Typed or Printed Name of Person Signing Certificate</p> </div> </div> <div style="width: 45%;"> <p style="text-align: center;">Certificate of Mailing by First Class Mail</p> <div style="border: 1px solid black; padding: 5px; margin-bottom: 5px;"> <p>I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on</p> <p>_____</p> <p>(Date)</p> </div> <div style="border: 1px solid black; padding: 5px; margin-bottom: 5px;"> <p style="text-align: center;">Signature of Person Mailing Correspondence</p> </div> <div style="border: 1px solid black; padding: 5px;"> <p style="text-align: center;">Typed or Printed Name of Person Mailing Certificate</p> </div> </div> </div> <p style="margin-top: 10px;">*This certificate may only be used if paying by deposit account.</p> <div style="display: flex; justify-content: space-between; margin-top: 20px;"> <div style="width: 45%;"> <p><u>Karen A. Jalbert</u></p> <p style="text-align: center;">Signature</p> <p>Karen A. Jalbert Registration No: 39,237 Cantor Colburn LLP 55 Griffin Road South Bloomfield, CT 06002 Phone: 860-286-2929 Fax: 860-286-0115</p> </div> <div style="width: 45%;"> <p>Dated: July 27, 2005</p> </div> </div> <p style="margin-top: 20px;">cc:</p>						

P10A/REV05

Sheet 1 of 1

FORM PTO 1449
(REV 2-32)U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICEFile No.
125517 (GEM-0071)Serial No.
10/065,960

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use several sheets if necessary)

Applicant(s):
Gopal B. Avinash, et al.Filing Date:
12/04/2002Group:
3737

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	4,712,560	12/15/1987	Schaefer et al.	128	653	08/09/1985
	5,797,395	08/25/1998	Martin	128	673	12/22/1994
	5,987,983	11/23/1999	Ariav et al.	73	488	03/31/1997
	5,997,883	12/07/1999	Epstein et al.	424	306	07/01/1997
	6,070,097	05/30/2000	Kreger et al.	600	521	12/30/1998
	6,144,874	11/07/2000	Du	600	413	10/15/1998
	6,243,437B1	06/05/2001	Hu et al.	378	8	11/25/1998
	6,275,560B1	08/14/2001	Blake et al.	378	8	12/22/1998
	6,434,215B1	08/13/2002	Cosmelli	378	8	06/28/2001

U.S. PATENT APPLICATION PUBLICATIONS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	2003/0036693A1	02/20/2003	Avinash et al.	600	413	08/10/2001

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Patents, etc.)

Examiner

Date considered

EXAMINER: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.